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Assistant Commissioner for Patents  
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**Attorney Docket No. : 202.3**

**Serial No. : 09/820,483**

**Applicant(s) : Clarence N. Ahlem, et al.**

**For : Immune Modulation Method Using Steroid Compounds**

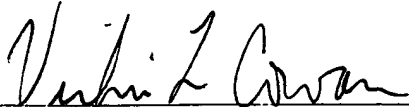
**Attorney : Daryl D. Muenchau, Registration No. 36,616**

**Date of Deposit : February 18, 2003**

I hereby certify that the accompanying

Information Disclosure Statement Transmittal; Information Disclosure Statement  
(Form 1449-in duplicate) with cited references (27); and Return Prepaid Postcard

are being deposited with the United States Postal Service "First-Class Mail" service on the date indicated above and are addressed to the United States Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202, ATTN: Box DD.

  
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Vickie L. Cowan



1623

PATENT  
Docket No. 202.3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#9  
MW

Applicant : Clarence N. Ahlem, et al. ) Group Art Unit 1623  
App. No. : 09/820,483 )  
Filed : March 29, 2001 )  
For : IMMUNE MODULATING )  
METHOD USING STEROID )  
COMPOUNDS )  
Examiner : E. Peselev )

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**SUPPLEMENTAL INFORMATION**  
**DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Enclosed is form PTO-1449 (in duplicate) listing references (27) that are also enclosed.  
No fee is required in accordance with 37 C.F.R. § 1.97(b)(1).

Respectfully submitted,

HOLLIS-EDEN PHARMACEUTICALS, INC.

Dated: 2-18-03

By: Daryl D. Muenchau  
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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
202.3APPLICATION NO.  
09/820,483SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT -- FEBRUARY 18, 2003

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT  
Clarence Ahlem, et al.FILING DATE  
March 29, 2001GROUP  
E. Peseev

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EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	Lehman, Jurgen M., et al., "Activation of the Nuclear Receptor LXR by Oxysterols Defines a New Hormone Response Pathway", <i>The Journal of Biological Chemistry</i> , Vol. 272, No. 6, pp. 3137-3140 (1997)
	Libby, Peter, et al., "Biology of Disease, Involvement of the Immune System in Human Atherogenesis: Current Knowledge and Unanswered Questions", <i>Laboratory Investigation</i> , Vol. 64, No. 1, pp. 5-15 (1991)
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	Song, Ching, et al., "Selective activation of liver X receptor alpha by 6 $\alpha$ -hydroxy bile acids and analogs", <i>Steroids</i> , Vol. 65, pp. 423-427 (2000)
	Wagner, Janice D., et al., "Esterified Estrogens with and without Methyltestosterone Decrease Arterial LDL Metabolism in Cynomolgus Monkeys", <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , Vol. 16, No. 12, pp. 1473-1480 (1996)
	Whitnall, Mark H., et al., "Androstenediol stimulates myelopoiesis and enhances resistance to infection in gamma-irradiated mice", <i>International Journal of Immunopharmacology</i> , Vol. 22, pp. 1-14 (2000)
	Wilson, James M., et al., "Temporary amelioration of hyperlipidemia in low density lipoprotein receptor-deficient rabbits transplanted with genetically modified hepatocytes", <i>Proc. Natl. Acad. Sci.</i> , Vol. 87, pp. 8437-8441 (1990)
	Zhou, Xinghua, et al., "Hypercholesterolemia Is Associated with a T Helper (Th) 1/Th2 Switch of the Autoimmune Response in Atherosclerotic apo E- knockout Mice." <i>J. Clin. Invest.</i> , Vol. 101, pp. 1717-1725 (1998)

EXAMINER

DATE CONSIDERED

\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT - FEBRUARY 18, 2003 (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. 202.3	APPLICATION NO. 09/820,483
	APPLICANT Clarence Ahlem, et al.	
	FILING DATE March 29, 2001	GROUP E. Peselev

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	Ameli, Sean, et al., "Effect of Immunization with Homologous LDL and Oxidized LDL on Early Atherosclerosis in Hypercholesterolemic Rabbits", <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , Vol. 16, No. 8, pp. 1074-1079 (1996)
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	Janowski, Bethany A., et al., "An oxysterol signaling pathway mediated by the nuclear receptor LXR $\alpha$ ", <i>Nature</i> , Vol. 383, pp. 728-731 (1996)
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EXAMINER	DATE CONSIDERED
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